ABSTRACT OF THE DISCLOSURE

An excess toner removal area is made broader over the whole area with respect to a developer applied area that is broader than an image effective area. Thereby a liquid

5   developer, that tends to spread slightly broader than the applied area after being applied to a photoreceptor drum, is removed by a sweep roller that can sweep excess toner present in an area broader than the original applied area and an excess toner remaining area is then prevented from

10   being formed on the photoreceptor drum. Accordingly, the excess toner on the latent image carrier is removed as much as possible, and a transfer medium and peripheral members are prevented from being soiled due to residual excess toner.